

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/006288

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ C22C38/00, C21D9/46, C22C38/48, 38/58

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ C22C38/00, C21D9/46, C22C38/48, 38/58

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho | 1922-1996 | Jitsuyo Shinan Toroku Koho | 1996-2005 |
| Kokai Jitsuyo Shinan Koho | 1971-2005 | Toroku Jitsuyo Shinan Koho | 1994-2005 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | Document 1: JP 2003-342680 A (JFE Suchiru Kabushiki Kaisha), 03 December, 2003 (03.12.03), Claims; table 1E (Family: none) | 1-6 |
| A | Document 2: JP 11-343535 A (Kawasaki Steel Corp.), 14 December, 1999 (14.12.99), Claims; steel No.H on the table 1 (Family: none) | 1-6 |
| A | Document 3: JP 04-235253 A (Kawasaki Steel Corp.), 24 August, 1992 (24.08.92), Claims (Family: none) | 1-6 |

 Further documents are listed in the continuation of Box C. See patent family annex.

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| * Special categories of cited documents: | |
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Date of the actual completion of the international search
04 July, 2005 (04.07.05)Date of mailing of the international search report
19 July, 2005 (19.07.05)Name and mailing address of the ISA/
Japanese Patent Office

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